

## Prime Farmland

(Only the soils considered prime farmland are listed. Urban or built-up areas of the soils listed are not considered prime farmland. If a soil is prime farmland only under certain conditions, the conditions are specified in parentheses after the soil name.)

## Sioux County, Iowa

Map symbol	Soil name
1B3	Ida silt loam, 2 to 5 percent slopes, severely eroded
8B	Judson silty clay loam, 2 to 5 percent slopes
11B	Radford-judson complex, 0 to 5 percent slopes (Prime farmland if drained)
26	Kennebec silty clay loam, 0 to 2 percent slopes
27B	Terril loam, 2 to 5 percent slopes
31	Afton silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
32	Spicer silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
54	Zook silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected   from flooding or not frequently flooded during the growing season)
78B2	Sac silty clay loam, 2 to 5 percent slopes, moderately eroded
91	Primghar silty clay loam, 0 to 2 percent slopes
91B	Primghar silty clay loam, 2 to 5 percent slopes
92	Marcus silty clay loam, 0 to 2 percent slopes (Prime farmland if drained)
108	Wadena loam, 24 to 32 inches to sand and gravel, 0 to 2 percent
108B	Wadena loam, 24 to 32 inches to sand and gravel, 2 to 5 percent
116	Graceville silty clay loam, 0 to 2 percent slopes
133	Colo silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected   from flooding or not frequently flooded during the growing season)
203	Cylinder loam, 32 to 40 inches to sand and gravel, 0 to 2 percent slopes
259	Biscay loam, 32 to 40 inches to sand and gravel, 0 to 2 percent (Prime farmland if drained)
308	Wadena loam, 32 to 40 inches to sand and gravel, 0 to 2 percent
308B	Wadena loam, 32 to 40 inches to sand and gravel, 2 to 5 percent
309	Allendorf silty clay loam, 0 to 2 percent slopes
309B	Allendorf silty clay loam, 2 to 5 percent slopes
309B2	Allendorf silty clay loam, 2 to 5 percent slopes, moderately eroded
310	Galva silty clay loam, 0 to 2 percent slopes
310B	Galva silty clay loam, 2 to 5 percent slopes
310B2	Galva silty clay loam, 2 to 5 percent slopes, moderately eroded
401B3	Crofton silt loam, 2 to 5 percent slopes, severely eroded
410	Moody silty clay loam, 0 to 2 percent slopes
410B	Moody silty clay loam, 2 to 5 percent slopes
410B2	Moody silty clay loam, 2 to 5 percent slopes, moderately eroded
428B	Ely silty clay loam, 2 to 5 percent slopes
467	Radford silt loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not   frequently flooded during the growing season)
474	Bolan loam, 0 to 2 percent slopes
474B	Bolan loam, 2 to 5 percent slopes
474B2	Bolan loam, 2 to 5 percent slopes, moderately eroded
485	Spillville loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not   frequently flooded during the growing season)
486	Davis loam, 0 to 2 percent slopes
670	Rawles silt loam, 0 to 2 percent slopes
733	Calco silty clay loam, 0 to 2 percent slopes (Prime farmland if drained and either protected   from flooding or not frequently flooded during the growing season)
785	Spillco loam, 0 to 2 percent slopes (Prime farmland if protected from flooding or not   frequently flooded during the growing season)
801B2	Bolan variant loam, 2 to 5 percent slopes, moderately eroded
810	Galva silty clay loam, benches, 0 to 2 percent slopes
810B	Galva silty clay loam, benches, 2 to 5 percent slopes
810B2	Galva silty clay loam, benches, 2 to 5 percent slopes, moderately eroded
812	Moody silty clay loam, benches, 0 to 2 percent slopes
812B	Moody silty clay loam, benches, 2 to 5 percent slopes
812B2	Moody silty clay loam, benches, 2 to 5 percent slopes, moderately eroded
878B	Ocheyedan loam, 2 to 5 percent slopes
878B2	Ocheyedan loam, 2 to 5 percent slopes, moderately eroded